# **Bismarck School District District Status Report for 2004-05**

### **ACCREDITATION STANDARDS**

The Standards of Accreditation of Public Schools require that each school offer three programs of study in three different occupational areas. Below are the programs offered for 2005-06. If a program is offered at a secondary vocational center, students must be enrolled in the 2005-06 school year.

Bismarck High School is offering 11 programs of study in 11 different pathways.

**Pathways and Programs of Study** 

**Animal Systems** 

Animal Systems Approved

**Early Childhood Development & Services** 

Child Care Guidance, Management & Services Approved

**Facility and Mobile Equipment Maintenance** 

Automotive Service Technology Approved Ouachita Vocational Center

Family & Community Services

Family & Consumer Sciences Education Approved

**Interactive Media** 

Desktop Publishing Approved

Management

Management Approved

**Personal Care Services** 

Cosmetology Approved Ouachita Vocational Center

**Plant Systems** 

Horticulture Approved

**Power, Structural and Technical Systems** 

Agricultural Power, Structural & Technical Approved

Systems

**Production** 

Welding Approved Ouachita Vocational Center

**Therapeutic Services** 

Medical Professions Education Approved Ouachita Vocational Center

Bismarck High School rating: Meets Standards of Accreditation

**ACADEMIC SKILL ATTAINMENT** 

Academic Attainment has been based on the number of concentrators that score above the 50th percentile on the Stanford Achievement Test-9 (SAT 9). However, the concentrators for 2004-05 were the last students to take the SAT 9 during their sophomore year in high school. Also, the end-of-level assessments in Literacy, Algebra, and Geometry will be used in the future for this measure. Although the Department did report Academic Attainment to the U.S. Department of Education, individual school districts will not be held responsible on the District Status Report this year. Next year, Academic Attainment will be based on the number of concentrators scoring Proficient or Advanced on the end-of-level assessments.

## **VOCATIONAL TECHNICAL SKILL ATTAINMENT**

Vocational Technical Skill Attainment is based on the average scores in the Vocational Student Competency Testing program for all students tested at the end of a CTE course.

	Number Tested	School Average	State Averag
Bismarck High School	26	84%	
<b>Business &amp; Marketing Education</b>	6	88%	67%
Multimedia Applications II	6	88%	71%
Family & Consumer Sciences	20	83%	70%
Family & Consumer Sciences	20	83%	73%

Number tested in district: 26
District average score: 84%
State benchmark 80%

District rating: Meets or exceeds benchmark

Meets or exceeds state average of 68%

Note: According to the records we have from APSCN and from information submitted by the CTE teachers, it appears that the following courses were offered in the district but were not tested during t 2004-05 school year. However, if the course was offered at a secondary vocational center, the testin information will appear in the report for the center and not the district.

Agriculture Mechanics I
Agriculture Mechanics II
Family Dynamics
Food & Nutrition
Greenhouse Management
Intro to Horticultural Science
Multimedia Applications I
Workplace Readiness

#### **GRADUATION**

The graduation rate for concentrators is based on the number of students identified as concentrators the beginning of their senior year (completed at least two units in one occupational area) compared with the number of those who graduated.

Percent of concentrators graduated	95%
State benchmark	90%

District rating: Significantly exceeds benchmark

Meets or exceeds state average of 90%

#### COMPLETERS OF PROGRAMS OF STUDY

A completer is a graduate who successfully completed three or more units of credit within a program of study, including all the core requirements for that program of study. There are two measures for this indicator. The first is the number of completers compared to the number of graduates. The second is the number of seniors enrolled in career and technical classes compared to the number of completers.

Completers compared with graduates 58% State benchmark 35%

District rating: Significantly above benchmark

Meets or exceeds state average of 32%

Number of seniors enrolled compared with number of completers 61% State benchmark 50%

**District rating:** Significantly Above Benchmark

Meets or Exceeds State Average of 37%

Total unduplicated number of completers of programs of study	35
Agricultural Mechanics	8
Horticulture	7
Family & Consumer Sciences Education	7
Child Care Guidance, Management & Services	5
Agricultural Science - Animal	4
Information Management/Multimedia	3
Information Management/Desktop Publishing	3
Business Administration/Office Administration	3
Power Equipment Technology	1
Management	1

# <u>PLACEMENT</u>

Placement is based on the status of completers six months following graduation. Completers who pursued opportunities in postsecondary education, the workforce, and/or the military are considered positive placements.

Completers reported in 2003-04 20
Percent positive placement 100%
State benchmark 98%

District rating: Significantly above benchmark

Meets or exceeds state average of 95%